



PATENT
ATTORNEY DOCKET: 58763.000026

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Daniel DUPRET et al.) Group Art Unit: To Be Assigned
Application Number: 10/713006) Examiner: To Be Assigned
Filed: November 17, 2003)
For: METHOD OF PREPARING POLYNUCLEOTIDE FRAGMENTS FOR USE IN
SHUFFLING, AND SHUFFLING OF SAME

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicant respectfully requests consideration of the references listed on the attached Form PTO/SB/08A. Copies of the references listed are also enclosed.

Applicant respectfully requests that the Examiner consider the references cited on the Form PTO/SB/08A and that the Examiner indicate that the references have been considered in this application by returning a copy of the Form PTO/SB/08A with the Examiner's initials in the left column per MPEP 609.

Applicants' submission of this Information Disclosure Statement (IDS) shall not be construed as an admission that the cited references are prior art to the present invention, or that the cited references qualify as printed publications. The submission of this IDS also shall not be construed as a representation that a prior art search has been performed.

This IDS is submitted prior to the issuance of a first Office Action on the merits; therefore, it is believed that no fees are required in connection therewith. If any fees are necessitated by the filing of this Information Disclosure Statement, please charge the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

Date: _____

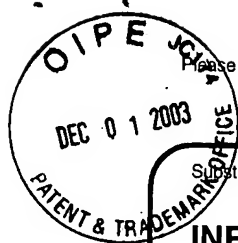
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PTO/SB/08A (08-00)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

| | |
|------------------------|-------------------|
| Application Number | To Be Assigned |
| Filing Date | November 17, 2003 |
| First Named Inventor | Daniel DUPRET |
| Group Art Unit | To Be Assigned |
| Examiner Name | To Be Assigned |
| Attorney Docket Number | 58763.000026 |

U.S. PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|------------------------|--------------------------|----------------------|--------------------------------------|--|--|---|
| | | Number | Kind Code ² (if known) | | | |
| | U1 | 5,556,750 | | Modrich et al. | 09-17-1996 | |
| | U2 | 5,605,793 | | Stemmer | 02-25-1997 | |
| | U3 | 5,830,721 | | Stemmer et al. | 11-03-1998 | |
| | U4 | 5,965,408 | | Short | 10-12-1999 | |
| | U5 | | | | | |

FOREIGN PATENT DOCUMENTS

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| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
| | F1 | WO | 97/21537 | A1 | Shell Internationale Research | 06-19-1997 | | |
| | F2 | WO | 99/29902 | A1 | CA Institute of Technology | 06-17-1999 | | |
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NON PATENT LITERATURE DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|------------------------|--------------------------|---|----------------|
| | P1 | DIANOV et al, "Reconstitution of the DNA base excision-repair pathway", <i>Current Biology</i> (1994), Vol. 4, No. 12, pp. 1069-1078 | |
| | P2 | STEMMER, W., "DNA shuffling by random fragmentation for molecular evolution", <i>National Academy of Sciences</i> (October 1, 1994), Vol. 91, pp. 10747-10751, Washington. XP002087463 | |
| | | | |
| | | | |

Examiner
Signature

Date
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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